June 2008



#### DEPARTMENT OF EDUCATION

2007–2008 School Year Reports

Dear School Board Members and School Personnel:

The Maine Educational Assessment (MEA) is the State's measure of student progress in achieving the State standards known as *Learning Results*, adopted by the Maine Legislature in 1997. These *Learning Results* established goals for what all students should know and be able to do at certain times in their school careers and are the basis for Grade Level/Span Expectations, which describe the assessment standards for each grade. The MEA is administered to students in all grades 3 through 8 to meet state assessment requirements and the requirements of the federal *No Child Left Behind* Act.

The 2007-2008 MEA summary reports contain the results of student achievement in reading and mathematics at all grades, science and technology at grades 4 and 8, and writing at grade 5 based on achievement standards set in 2006 and disaggregated by student and school characteristics. This report, together with MEA individual student and subject-specific class analysis reports, provides support for use in program evaluation and planning.

MEA results reflect scores based on test questions that are taken in common by the approximately 15,000 students in each grade level. Students' scores in each content area are based on answers to a combination of multiple-choice questions and questions that require students to construct an answer. The grade 5 writing reports provide information on a student's ability to respond to a prompt measuring narrative writing. More information about the design of the MEA is available at www.maine. gov/education/mea/index.htm.

I look forward to working with you in support of our continued efforts to improve the quality and effectiveness of the instructional opportunities designed to help all students achieve the high standards of the *Learning Results* and demonstrate that achievement through performance on the Maine Educational Assessment.

Sincerely,

Susan A. Gendron

Commissioner of Education

Susan A. Lendron



### School Report Grade 5

Test Date: March 2008

Code: 10361217

SAU: Chelsea School Department School: Chelsea Elementary School

#### **Contents of the Report**

The report is divided into two main sections including a section describing the students tested and a separate section for the results in each content area.

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### **SUMMARY OF SCORES**

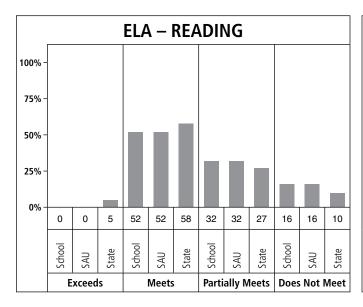
Test Date: March 2008

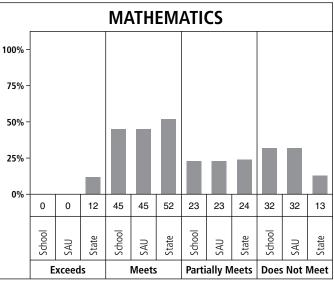
Grade:

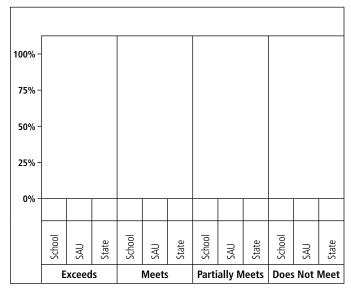
SAU: Chelsea School Department School: Chelsea Elementary School

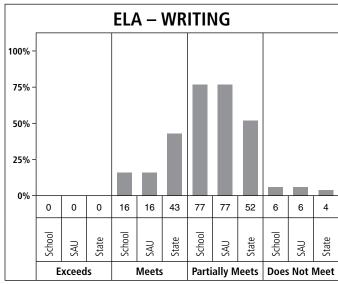
# Summary of School, SAU, and State Scores

Year	Avera	age Scaled :	Score
icai	School	SAU	State
<b>ELA – Reading</b> 2005–2006 2006–2007 <b>2007–2008</b> Cum. Avg.*	542 539 <b>540</b> 541	542 539 <b>540</b> 541	544 544 <b>545</b> 544
Mathematics 2005—2006 2006—2007 <b>2007—2008</b> Cum. Avg.*	538 542 <b>537</b> 538	538 539 <b>537</b> 538	543 546 <b>546</b> 545
ELA – Writing 2005–2006 2006–2007 <b>2007–2008</b> Cum. Avg.*	536 <b>533</b>	535 <b>533</b>	541 <b>538</b>









<sup>\*</sup>Cumulative averages are weighted, i.e., the scaled scores are averaged proportionally based on the numbers of students in each year.



### **SUMMARY OF STUDENT PARTICIPATION**

Test Date: March 2008

Grade:

SAU: Chelsea School Department School: Chelsea Elementary School

		Er	rol	lme	nt¹								C	ON.	TE	NT	AR	EΑ	PA	RT	ICI	PA	TIO	N <sup>2</sup>						
CATEGORY OF	c	during	g test	ting v	vindo	w			ELA-F	leadin	g				Mathe	matic	s										ELA-\	Writing	<u> </u>	
PARTICIPATION	Sc	hool	S	AU	St	ate	Sc	hool	S	AU	St	ate	Scl	nool	s	AU	S	ate	Sch	ool	S	AU	St	ate	Sch	nool	S	AU	Sta	ıte
	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Total number of students	31	100	31	100	14240	100	31	100	31	100	14157	100	31	100	31	100	14156	100							31	100	31	100	14107	99
Ethnicity African American/Black	0	0	0	0	404	3	0	0	0	0	396	98	0	0	0	0	398	99							0	0	0	0	388	96
American Indian or Native Alaskan	0	0	0	0	118	1	0	0	0	0	118	100	0	0	0	0	118	100							0	0	0	0	118	100
Asian or Pacific Islander	0	0	0	0	201	1	0	0	0	0	199	99	0	0	0	0	199	99							0	0	0	0	197	98
Hispanic	1	3	1	3	178	1	1	100	1	100	170	97	1	100	1	100	174	99							1	100	1	100	171	97
Caucasian/White	30	97	30	97	13339	94	30	100	30	100	13274	100	30	100	30	100	13267	100							30	100	30	100	13233	99
Not Reported	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0							0	0	0	0	0	0
Identified disability	10	32	10	32	2555	18	10	100	10	100	2528	99	10	100	10	100	2526	99							10	100	10	100	2507	99
Current LEP	0	0	0	0	337	2	0	0	0	0	328	97	0	0	0	0	334	99							0	0	0	0	323	96
Economically disadvantaged	14	45	14	45	5574	39	14	100	14	100	5528	99	14	100	14	100	5531	99							14	100	14	100	5504	99
Migrant	0	0	0	0	5	0	0	0	0	0	5	100	0	0	0	0	5	100							0	0	0	0	5	100

MODE OF			ELA-F	Readin	g				Mathe	matics	3										ELA-\	Vriting	,
	Sc	hool	S	AU	St	ate	Scl	nool	S	AU	Sta	ate	Sch	ool	SA	ΑU	St	ate	Sch	nool	S	AU	State
PARTICIPATION <sup>3</sup>	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n %
Participation without accommodations	23	74	23	74	11042	78	23	74	23	74	11006	77							23	74	23	74	11127 78
Identified disability (PET/IEP)	2	9	2	9	396	4	2	9	2	9	404	4							2	9	2	9	447 4
LEP	0	0	0	0	144	1	0	0	0	0	141	1							0	0	0	0	147 1
504 plan	0	0	0	0	134	1	0	0	0	0	133	1							0	0	0	0	136 1
Participation with accommodations	8	26	8	26	2974	21	8	26	8	26	3014	21							8	26	8	26	2845 20
Identified disability (PET/IEP)	8	100	8	100	1996	67	8	100	8	100	1986	66							8	100	8	100	1925 68
LEP	0	0	0	0	175	6	0	0	0	0	189	6							0	0	0	0	172 6
504 plan	0	0	0	0	76	3	0	0	0	0	77	3							0	0	0	0	74 3
Other	0	0	0	0	766	26	0	0	0	0	801	27							0	0	0	0	710 25
Participation through alternate assessment (PAAP)	0	0	0	0	136	1	0	0	0	0	136	1							0	0	0	0	135 1
Identified disability (PET/IEP)	0	0	0	0	136	100	0	0	0	0	136	100							0	0	0	0	135 100
LEP	0	0	0	0	4	3	0	0	0	0	4	3							0	0	0	0	4 3
504 plan	0	0	0	0	1	1	0	0	0	0	1	1							0	0	0	0	1 1
Approved non-participation in reading – 1st year LEP	0	0	0	0	5	0																	
Approved non-participation – special consideration	0	0	0	0	19	0	0	0	0	0	23	0							0	0	0	0	27 0
Non-participation – other	0	0	0	0	64	0	0	0	0	0	61	0							0	0	0	0	106 1

<sup>1</sup> Percents are the percentage of students enrolled in each participation category.

<sup>2</sup> Percents are the percentage of students, including those who participated through alternate assessment (PAAP), who participated in the content area.

**<sup>3</sup>** Percents are the percentage of students in each content area by mode.



### **ELA-READING RESULTS**

Test Date: March 2008

Grade:

SAU: Chelsea School Department School: Chelsea Elementary School

#### STUDENTS AT EACH ACHIEVEMENT LEVEL

ACHIEVEMENT LEVEL DEFINITIONS		Sch	iool	SA	AU	Sta	ite
The quality of a student's work at each achievement level reflects progress in attaining Maine Level Expectations in English language arts – reading.	's Grade	N	%	N	%	N	%
Exceeds the Standards – The student's work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing in-depth inferences, analyzing texts for subtle clues, synthesizing information across texts, and using his/her knowledge of text features and literary devices to make deeper connections within or across texts to increase comprehension. (scaled score 561–580)	2005-2006	0	0	0	0	721	5
	2006-2007	0	0	0	0	702	5
	<b>2007-2008</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>659</b>	<b>5</b>
	Cum. Total*	0	0	0	0	2082	5
<b>Meets the Standards</b> – The student's work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing inferences, summarizing main ideas and providing supporting details, connecting ideas within and across texts, and using his/her knowledge of text features and literary devices to increase comprehension. (scaled score 541–560)	2005-2006	15	47	15	45	7571	53
	2006-2007	6	38	6	35	7730	55
	<b>2007-2008</b>	<b>16</b>	<b>52</b>	<b>16</b>	<b>52</b>	<b>8195</b>	<b>58</b>
	Cum. Total*	37	47	37	46	23496	56
Partially Meets the Standards – The student's work demonstrates an inconsistent ability to read and interpret literary and informational texts appropriate for the grade level. The student's ability to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, and use his/her knowledge of text features and literary devices varies depending on the texts. (scaled score 531–540)	2005-2006	14	44	15	45	4343	30
	2006-2007	8	50	9	53	4182	30
	<b>2007-2008</b>	<b>10</b>	<b>32</b>	<b>10</b>	<b>32</b>	<b>3800</b>	<b>27</b>
	Cum. Total*	32	41	34	42	12325	29
<b>Does Not Meet the Standards</b> – The student's work demonstrates a limited ability to read and interpret literary and informational texts appropriate for the grade level. The student's responses are often vague or incorrect leaving the impression that the student found it difficult to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, or use his/her knowledge of text features and literary devices to support comprehension. (scaled score 500–530)	2005-2006	3	9	3	9	1628	11
	2006-2007	2	13	2	12	1419	10
	<b>2007-2008</b>	<b>5</b>	<b>16</b>	<b>5</b>	<b>16</b>	<b>1362</b>	<b>10</b>
	Cum. Total*	10	13	10	12	4409	10

		nber	A	verage Poir	nts Attaine	d (Number	and Percer	ıt)
Learning Results Content Standard Cluster		oints sible	Sch	ool	SA	ΑU	Sta	ite
	N	%	N	%	N	%	N	%
Total Reading Cluster	48	100	25.6	53.3	25.6	53.3	29.2	60.8
Literary Text	24	50	13.4	55.8	13.4	55.8	15.0	62.5
Informational Text	24	50	12.3	51.3	12.3	51.3	14.2	59.2

The Maine Learning Results reading cluster includes Content Standards A (Process of Reading), B (Literature and Culture), and D (Informational Texts). The MEA assesses students' reading skills based on questions related to two types of reading passages: literary and informational. Passages include both long and short texts, selected from developmentally appropriate works. Items on the MEA measure Grade Level Expectations, based on Maine's 1997 Learning Results, which can be found at http://www.maine.gov/education/lsalt/gles.htm.



# **ELA-READING RESULTS**

(CONTINUED)

Test Date: March 2008

Grade:

SAU: Chelsea School Department School: Chelsea Elementary School

						nool							SA	\U					Sta	ate		
REPORTING CATEGORIES	Tested		E		М		P		D	Mean Scaled Score	Tested	E	М	P	D	Mean Scaled Score	Tested	E	М	Р	D	Mean Scaled Score
	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	31	0	0	16	52	10	32	5	16	540	31	0	52	32	16	540	14016	5	58	27	10	545
Ethnicity African American/Black American Indian or Native Alaskan Asian or Pacific Islander Hispanic Caucasian/White Not Reported	0 0 0 1 30	0	0	16	53	9	30	5	17	540	0 0 0 1 30 0	0	53	30	17	540	388 116 197 167 13148 0	1 0 5 2 5	39 44 64 47 59	34 45 23 37 27	26 11 8 14 9	538 541 546 542 545
Identified disability Yes No	10 21	0 0	0 0	3 13	30 62	3 7	30 33	4	40 5	534 543	10 21	0	30 62	30 33	40 5	534 543	2392 11624	0 6	26 65	42 24	31 5	536 547
Current LEP Yes No	0 31	0	0	16	52	10	32	5	16	540	0 31	0	52	32	16	540	319 13697	1 5	36 59	34 27	29 9	537 545
Economically disadvantaged Yes No	14 17	0 0	0	7 9	50 53	3 7	21 41	4	29 6	538 541	14 17	0	50 53	21 41	29 6	538 541	5454 8562	2 7	48 65	35 22	15 6	541 547
Migrant Yes No	0 31	0	0	16	52	10	32	5	16	540	0 31	0	52	32	16	540	5 14011	0 5	100 58	0 27	0 10	549 545
Gender Female Male Not Reported	15 16 0	0	0	8 8	53 50	3 7	20 44	4	27 6	540 539	15 16 0	0	53 50	20 44	27 6	540 539	6766 7250 0	7 3	62 56	24 30	8 12	546 543
Title 1A targeted program Yes No	4 27	0	0	15	56	8	30	4	15	540	4 27	0	56	30	15	540	1751 12265	1 5	35 62	44 25	21 8	538 546
Gifted/talented program Yes No	0 31	0	0	16	52	10	32	5	16	540	0 31	0	52	32	16	540	464 13552	27 4	71 58	2 28	1 10	557 544

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

**NOTE:** Some achievement level results have been left blank because fewer than five (5) students were tested.

= Number



# **ELA-READING RESULTS**

(QUESTIONNAIRE ITEMS)

Test Date: March 2008

Grade: 5

SAU: Chelsea School Department School: Chelsea Elementary School

¥	145.		OIII	.,			,										1					
					Sch	ool							SA	U					Sta	te		
QUESTIONNAIRE ITEMS	Students in Each Category		E	ı	M		P	1	D	Mean Scaled Score	Students in Each Category	E	М	Р	D	Mean Scaled Score	Students in Each Category	E	М	P	D	Mean Scaled Score
	%	N	%	N	%	N	%	N	%	Score	%	%	%	%	%	Score	%	%	%	%	%	Score
How much homework do you do on school nights? A. none B. less than one hour C. one to two hours D. more than two hours	13 52 32 3	0 0 0 0	0 0 0	0 8 7 1	0 50 70 100	2 5 3 0	50 31 30 0	2 3 0 0	50 19 0	529 540 543 542	13 52 32 3	0 0 0 0	0 50 70 100	50 31 30 0	50 19 0 0	529 540 543 542	5 66 26 2	2 5 5 3	42 60 61 42	34 27 26 32	22 9 8 23	540 545 546 540
How well do the questions that you have just been given on this																						
MEA test match what you have learned in school about reading?  A. The questions on the test match what I have learned in reading class.  B. They match some of what I have learned.  C. They match just a little of what I have learned.  D. There is no match.	39 52 6 3	0 0 0 0	0 0 0	5 9 1 1	42 56 50 100	5 5 0	42 31 0 0	2 2 1 0	17 13 50 0	537 542 538 544	39 52 6 3	0 0 0 0	42 56 50 100	42 31 0 0	17 13 50 0	537 542 538 544	31 55 11 3	7 4 2 1	63 61 42 30	23 27 37 38	7 8 19 31	547 545 540 536
Which of the following best describes how you rate yourself as a student in reading?																						
A. very good B. good C. fair D. poor	32 55 10 3	0 0 0 0	0 0 0	8 6 1	80 35 33 100	0 8 2 0	0 47 67 0	2 3 0 0	20 18 0 0	541 539 539 544	32 55 10 3	0 0 0	80 35 33 100	0 47 67 0	20 18 0 0	541 539 539 544	30 53 15 2	10 3 1 0	68 59 41 23	16 29 40 38	6 9 18 39	549 544 539 534
How difficult was the reading part of this test?  A. harder than my regular schoolwork  B. about the same as my regular schoolwork  C. easier than my regular schoolwork	13 53 33	0 0 0	0 0 0	2 8 6	50 50 60	1 6 3	25 38 30	1 2 1	25 13 10	538 541 541	13 53 33	0 0 0	50 50 60	25 38 30	25 13 10	538 541 541	17 67 16	3 5 6	45 62 59	32 26 26	19 7 9	541 546 545
How difficult were the reading passages on this test?  A. Most of the passages were more difficult than what I normally read.  B. Most of the passages were about the same as what I normally read.  C. Most of the passages were easier than what I normally read.	13 53 33	0 0 0	0 0 0	1 8 7	25 50 70	2 6 2	50 38 20	1 2 1	25 13 10	537 540 543	13 53 33	0 0 0	25 50 70	50 38 20	25 13 10	537 540 543	13 56 31	1 3 9	33 60 68	42 29 18	25 8 6	537 545 548
How much time do you spend reading at home each day?  A. more than one hour  B. 20 minutes to an hour  C. less than 20 minutes  D. I rarely read at home.	42 26 16 16	0 0 0 0	0 0 0	6 7 1 2	46 88 20 40	3 1 3 3	23 13 60 60	4 0 1 0	31 0 20 0	538 544 538 538	42 26 16 16	0 0 0 0	46 88 20 40	23 13 60 60	31 0 20 0	538 544 538 538	18 56 12 13	8 5 2	64 62 50 44	20 25 32 38	8 7 15 17	547 546 542 540
How many pages do you read in school and to complete homework																						
assignments? A. five or fewer pages B. six to ten pages C. eleven or more pages	43 10 47	0 0 0	0 0 0	6 2 7	46 67 50	5 0 5	38 0 36	2 1 2	15 33 14	538 543 541	43 10 47	0 0 0	46 67 50	38 0 36	15 33 14	538 543 541	26 28 47	3 3 7	51 59 63	32 28 23	14 9 7	542 544 546
Optional school/SAU question A.	0										0											
B. C. D.	100 0 0	0	0	1	100	0	0	0	0	546	100 0 0	0	100	0	0	546						

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

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### **MATHEMATICS RESULTS**

Test Date: March 2008

Grade:

SAU: Chelsea School Department School: Chelsea Elementary School

#### STUDENTS AT EACH ACHIEVEMENT LEVEL

ACHIEVEMENT LEVEL DEFINITIONS		Sch	ool	SA	AU	Sta	ate
The quality of a student's work at each achievement level reflects progress in attaining Maine's Level Expectations in mathematics.	s Grade	N	%	N	%	N	%
Exceeds the Standards – The student's work demonstrates in-depth understanding of essential concepts in mathematics, including the ability to make multiple connections among central ideas. The student's responses demonstrate the ability to synthesize information; analyze and solve difficult problems, including developing and implementing strategies, efficiently and accurately performing procedures, and recording and justifying solutions; and explain complex concepts. (scaled score 561–580)	2005-2006	2	6	2	6	1415	10
	2006-2007	1	6	1	6	1711	12
	<b>2007-2008</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1617</b>	<b>12</b>
	Cum. Total*	3	4	3	4	4743	11
Meets the Standards – The student's work demonstrates a general understanding of essential concepts in mathematics, including the ability to make connections among central ideas. The student's responses demonstrate the ability to analyze and solve problems including developing and implementing strategies, to perform procedures, and to record and explain solutions and concepts. The student's work may contain minor errors. (scaled score 541–560)	2005-2006	9	28	9	27	6503	45
	2006-2007	6	38	6	33	6778	48
	<b>2007-2008</b>	<b>14</b>	<b>45</b>	<b>14</b>	<b>45</b>	<b>7284</b>	<b>52</b>
	Cum. Total*	29	37	29	35	20565	49
Partially Meets the Standards – The student's work demonstrates incomplete understanding of essential concepts in mathematics and inconsistent connections among central ideas. The student's responses demonstrate some ability to analyze and solve problems, and explain concepts. Problem solving strategies may be flawed, procedures performed inaccurately, methods not recorded and/or problems not completed. (scaled score 529–540)	2005-2006	13	41	14	42	3945	28
	2006-2007	8	50	9	50	3884	28
	<b>2007-2008</b>	<b>7</b>	<b>23</b>	<b>7</b>	<b>23</b>	<b>3341</b>	<b>24</b>
	Cum. Total*	28	35	30	37	11170	26
Does Not Meet the Standards – The student's work demonstrates limited understanding of essential concepts in mathematics and infrequent or inaccurate connections among central ideas. The student's responses demonstrate minimal ability to solve problems and explain concepts. Problem solving strategies and procedures are often flawed or inappropriate and there may be many omissions. (scaled score 500–528)	2005-2006	8	25	8	24	2434	17
	2006-2007	1	6	2	11	1683	12
	<b>2007-2008</b>	<b>10</b>	<b>32</b>	<b>10</b>	<b>32</b>	<b>1778</b>	<b>13</b>
	Cum. Total*	19	24	20	24	5895	14

		nber	Avera	ge Point	s Attaine	d (Numbe	r and Pe	rcent)
Learning Results Content Standard Clusters		oints sible	Sch	iool	SA	<b>NU</b>	St	ate
	N	%	N	%	N	%	N	%
Cluster 1: Numbers and Operations	15	31	7.1	47.3	7.1	47.3	9.0	60.0
Cluster 2: Shape and Size	14	29	5.5	39.3	5.5	39.3	7.5	53.6
Cluster 3: Mathematical Decision Making	5	10	1.0	20.0	1.0	20.0	2.2	44.0
Cluster 4: Patterns	14	29	7.1	50.7	7.1	50.7	8.4	60.0

#### **Cluster 1: Numbers and Operations**

- A. Numbers and Number Sense
- B. Computation
- I. Discrete Mathematics (grades 3 and 4 only)

#### Cluster 2: Shape and Size

- E. Geometry
- F. Measurement

#### **Cluster 3: Mathematical Decision Making**

- C. Data Analysis and Statistics
- D. Probability

#### **Cluster 4: Patterns**

- G. Patterns, Relations, and Functions
- H. Algebra Concepts
- K. Mathematical Communication

Each content standard in the clusters above is defined in Maine's 1997 *Learning Results*, which are the basis for Grade Level Expectations. Each item on the MEA measures a grade level expectation, which can be found at http://www.maine.gov/education/lsalt/gles.htm.

<sup>\*</sup>Percentages are calculated by dividing the cumulative total of the number of students in the achievement level by the cumulative total of the number of students tested.



# **MATHEMATICS RESULTS**

(CONTINUED)

Test Date: March 2008

Grade:

SAU: Chelsea School Department School: Chelsea Elementary School

*						nool	11110						<u> </u>	\ I I			1		C+	<b>-</b>		
REPORTING					Scr	1001		I						AU .	<u> </u>	1			<b>5</b> 0	ate	1	
CATEGORIES	Tested		E		M		P		D	Mean Scaled Score	Tested	E	М	Р	D	Mean Scaled Score	Tested	E	М	P	D	Mean Scaled Score
	N	N	%	N	%	N	%	N	%	Jour	N	%	%	%	%	Jeore	N	%	%	%	%	Jene
All Students	31	0	0	14	45	7	23	10	32	537	31	0	45	23	32	537	14020	12	52	24	13	546
Ethnicity African American/Black American Indian or Native Alaskan Asian or Pacific Islander Hispanic Caucasian/White Not Reported	0 0 0 1 30	0	0	13	43	7	23	10	33	536	0 0 0 1 30 0	0	43	23	33	536	392 116 198 173 13141 0	5 5 16 5 12	33 42 59 45 53	32 31 15 30 24	31 22 11 20 12	537 540 549 541 546
Identified disability Yes No	10 21	0	0	2 12	20 57	4 3	40 14	4 6	40 29	529 540	10 21	0	20 57	40 14	40 29	529 540	2390 11630	2 13	29 57	34 22	35 8	534 548
Current LEP Yes No	0 31	0	0	14	45	7	23	10	32	537	0 31	0	45	23	32	537	330 13690	4 12	36 52	27 24	33 12	536 546
<b>Economically disadvantaged</b> Yes No	14 17	0	0	4 10	29 59	3 4	21 24	7 3	50 18	530 542	14 17	0 0	29 59	21 24	50 18	530 542	5461 8559	5 16	46 56	30 20	19 9	541 549
<b>Migrant</b> Yes No	0 31	0	0	14	45	7	23	10	32	537	0 31	0	45	23	32	537	5 14015	0 12	60 52	40 24	0 13	544 546
<b>Gender</b> Female Male Not Reported	15 16 0	0 0	0 0	5 9	33 56	3 4	20 25	7 3	47 19	534 539	15 16 0	0 0	33 56	20 25	47 19	534 539	6767 7253 0	11 12	51 52	24 23	13 13	546 546
Title 1A targeted program Yes No	4 27	0	0	12	44	7	26	8	30	537	4 27	0	44	26	30	537	1755 12265	1 13	37 54	39 22	23 11	538 547
<b>Gifted/talented program</b> Yes No	0 31	0	0	14	45	7	23	10	32	537	0 31	0	45	23	32	537	464 13556	58 10	40 52	2 25	0 13	564 545

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

**NOTE:** Some achievement level results have been left blank because fewer than five (5) students were tested.

I = Number



# **MATHEMATICS RESULTS**

(QUESTIONNAIRE ITEMS)

Test Date: March 2008

Grade: 5

SAU: Chelsea School Department School: Chelsea Elementary School

					Sch	ool							SA	'n					Sta	ite		
QUESTIONNAIRE ITEMS	Students in Each Category		E		M		P	ı	)	Mean Scaled Score	Students in Each Category	E	М	P	D	Mean Scaled Score	Students in Each Category	E	М	Р	D	Mean Scaled Score
	%	N	%	N	%	N	%	N	%	Jeore	%	%	%	%	%	Jeore	%	%	%	%	%	Jeone
How much homework do you do on school nights?																						
A. none B. less than one hour	13 52	0	0	7	25 44	1 4	25 25	2 5	50 31	531 538	13 52	0	25 44	25 25	50 31	531 538	5 66	6 12	39 52	29 24	25 12	539 546
C. one to two hours	32	0	0	5	50	2	20	3	30	537	32	0	50	20	30	537	26	12	55	23	11	547
D. more than two hours	3	0	0	1	100	0	0	0	0	542	3	0	100	0	0	542	2	9	37	25	29	539
dow well do the questions that you have just been given on this MEA est match what you have learned in school about mathematics?																						
. The questions on the test match what I have learned in mathematics class.	45	0	0	7	50	3	21	4	29	540	45	0	50	21	29	540	38	16	56	19	8	549
B. They match some of what I have learned.	39	0	0	7	58	2	17	3	25	538	39	0	58	17	25	538	48	9	53	26	12	545
C. They match just a little of what I have learned.	6	0	0	0	0	1	50	1	50	523	6	0	0	50	50	523	10	6	37	32	24	539
There is no match.	10	0	0	0	0	1	33	2	67	527	10	0	0	33	67	527	3	3	24	29	45	532
/hich of the following best describes how you rate yourself as a tudent in mathematics?																						
. very good	42 45	0	0	8	62 43	3	23 7	2 7	15 50	542 533	42 45	0	62 43	23 7	15 50	542 533	31 47	24 8	54 55	14 25	8 12	552 545
. good . fair	10	0	0	0	0	2	67	1	33	532	10	0	0	67	33	532	19	2	43	35	20	539
D. poor	3	0	Ŏ	0	Ŏ	1	100	0	0	530	3	0	Ŏ	100	0	530	3	1	26	38	36	533
low difficult was the mathematics part of this test?																						
harder than my regular schoolwork	11	0	0	2	67	1	33	0	0	542	11	0	67	33	0	542	18	5	42	30	22	540
B. about the same as my regular schoolwork C. easier than my regular schoolwork	70 19	0	0	10	53 20	5 1	26 20	4 3	21 60	539 532	70 19	0	53 20	26 20	21 60	539 532	66 17	11 20	55 51	23 19	11 10	547 549
ow often do you use hands-on materials in mathematics class?	"				1 -0		-0			552	"	Ů				552	''				10	0.0
. almost every day	16	0	0	1	20	0	0	4	80	522	16	0	20	0	80	522	21	10	48	26	16	544
. two or three days a week	19	0	0	3	50	2	33	1	17	542	19	0	50	33	17	542	36	13	54	23	10	547
two or three times each month	16	0	0	3	60	1	20	1	20	539	16	0	60	20	20	539	27	12	54	23	11	547
). never or almost never	48	0	0	7	47	4	27	4	27	538	48	0	47	27	27	538	15	10	49	25	16	544
low often do you use calculators in mathematics class? almost every day	0										0						7	12	44	25	19	543
3. two or three days a week	3	0	0	0	0	1	100	0	0	530	3	0	0	100	0	530	30	13	53	23	11	547
C. two or three times each month	19	0	0	2	33	3	50	1	17	535	19	0	33	50	17	535	34	12	54	23	10	547
). never or almost never	77	0	0	12	50	3	13	9	38	537	77	0	50	13	38	537	29	9	50	25	16	544
On average, how many minutes a day do you spend working on nathematics in class?																						
A. less than 30 minutes	19	0	0	1	17	1	17	4	67	525	19	0	17	17	67	525	7	7	40	25	28	539
3. 30–45 minutes	32	0	0	5	50	2	20	3	30	538	32	0	50	20	30	538	31	7	49	29	15	543
C. 45–60 minutes	42	0	0	8	62	4	31	1	8	543	42	0	62	31	8	543	40	12	55	23	10	547
D. more than 60 minutes	6	0	0	0	0	0	0	2	100	525	6	0	0	0	100	525	23	18	54	19	9	549
Optional school/SAU question A.	0										0											
3.	100	0	0	0	0	0	0	1	100	526	100	0	0	0	100	526						
D.	0										0											
D.	0						!				0				:							
	1																					

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

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### **ELA-WRITING RESULTS**

Test Date: March 2008

Grade:

SAU: Chelsea School Department School: Chelsea Elementary School

#### STUDENTS AT EACH ACHIEVEMENT LEVEL

ACHIEVEMENT LEVEL DEFINITIONS	Sch	nool	S	ΑU	Sta	ate	
The quality of a student's work at each achievement level reflects progress in attaining Maine Level Expectations in English language arts – writing.	N	%	N	%	N	%	
<b>Exceeds the Standards</b> – The student's response demonstrates the skillful ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is well-organized and clearly focused, demonstrating clear coherence and smooth progression of ideas and free of most errors in grammar, usage, and mechanics. (scaled score 561–580)	2005-2006 2006-2007 <b>2007-2008</b> Cum. Total*	0 <b>0</b>	0 <b>0</b>	0 <b>0</b>	0 <b>0</b>	260 <b>46</b>	2 <b>0</b>
Meets the Standards – The student's response demonstrates the ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is well-organized and focused, demonstrating coherence and progression of ideas and generally free of most errors in grammar, usage, and mechanics. (scaled score 541–560)	2005-2006 2006-2007 <b>2007-2008</b> Cum. Total*	7 <b>5</b>	44 <b>16</b>	7 <b>5</b>	41 <b>16</b>	7844 <b>6041</b>	56 <b>43</b>
Partially Meets the Standards – The student's response demonstrates inconsistent ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is generally organized and focused, but may demonstrate some lapses in coherence or progression of ideas and may contain errors in grammar, usage, and mechanics. (scaled score 521–540)	2005-2006 2006-2007 <b>2007-2008</b> Cum. Total*	8 <b>24</b>	50 <b>77</b>	8 <b>24</b>	47 <b>77</b>	5365 <b>7330</b>	38 <b>52</b>
<b>Does Not Meet the Standards</b> – The student's response demonstrates limited ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is poorly organized and/or focused and may contain an accumulation of errors in grammar, usage, and mechanics that interferes with understanding. (scaled score 500–520)	2005-2006 2006-2007 <b>2007-2008</b> Cum. Total*	1 2	6 <b>6</b>	2 <b>2</b>	12 <b>6</b>	524 <b>555</b>	4 <b>4</b>

		nber	Average Points Attained (Number and Percent)											
Learning Results Content Standard Cluster		oints sible	Sch	iool	SA	AU	Sta	ate						
	N	%	N	%	N	%	N	%						
Total Writing (Standards F & G)	20	100	9.5	47.5	9.5	47.5	10.7	53.5						
Stylistic and Rhetorical Aspects of Writing (Standard G)	12	60	5.1	42.5	5.1	42.5	5.6	46.7						
Standard English Conventions (Standard F)	8	40	4.4	55.0	4.4	55.0	5.1	63.8						

The MEA assesses students' writing skills through their responses to one common prompt. The goal is to provide an opportunity for students to write a narrative response. Content standards F and G are defined in Maine's 1997 *Learning Results* which can be found at http://www.maine.gov/education/lsalt/gles.htm.



# **ELA-WRITING RESULTS**

(CONTINUED)

Test Date: March 2008

Grade:

SAU: Chelsea School Department School: Chelsea Elementary School

		School											SAU State											
REPORTING CATEGORIES	Tested		E		M		P		D	Mean Scaled Score	Tested	E	М	Р	D	Mean Scaled Score	Tested	E	М	Р	D	Mean Scaled Score		
	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score		
All Students	31	0	0	5	16	24	77	2	6	533	31	0	16	77	6	533	13972	0	43	52	4	538		
Ethnicity African American/Black American Indian or Native Alaskan Asian or Pacific Islander Hispanic Caucasian/White Not Reported	0 0 0 1 30	0	0	5	17	23	77	2	7	533	0 0 0 1 30	0	17	77	7	533	382 116 196 170 13108 0	0 0 2 0	31 28 55 29 44	57 66 42 62 52	11 6 2 9 4	534 534 541 535 538		
Identified disability Yes No	10 21	0 0	0 0	0 5	0 24	8 16	80 76	2 0	20 0	529 536	10 21	0	0 24	80 76	20 0	529 536	2372 11600	0	12 50	72 48	16 1	529 539		
Current LEP Yes No	0 31	0	0	5	16	24	77	2	6	533	0 31	0	16	77	6	533	319 13653	0	30 44	58 52	12 4	533 538		
Economically disadvantaged Yes No	14 17	0 0	0	1 4	7 24	12 12	86 71	1 1	7 6	531 535	14 17	0	7 24	86 71	7 6	531 535	5435 8537	0	32 50	61 47	7 2	535 539		
Migrant Yes No	0 31	0	0	5	16	24	77	2	6	533	0 31	0	16	77	6	533	5 13967	0	40 43	60 52	0 4	538 538		
Gender Female Male Not Reported	15 16 0	0	0 0	5	33 0	9 15	60 94	1 1	7 6	537 530	15 16 0	0	33 0	60 94	7 6	537 530	6750 7222 0	1 0	55 33	43 61	2 6	540 535		
Title 1A targeted program Yes No	4 27	0	0	5	19	20	74	2	7	534	4 27	0	19	74	7	534	1745 12227	0	26 46	69 50	5 4	534 538		
Gifted/talented program Yes No	0 31	0	0	5	16	24	77	2	6	533	0 31	0	16	77	6	533	464 13508	2	74 42	23 53	0 4	545 537		

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

**NOTE:** Some achievement level results have been left blank because fewer than five (5) students were tested.

I = Number



# **ELA-WRITING RESULTS**

(QUESTIONNAIRE ITEMS)

Test Date: March 2008

Grade: 5

SAU: Chelsea School Department School: Chelsea Elementary School

(QUESTIONINAINE TIENS)											55																		
	School												SA	U_			State												
ITEMS	Students in Each Category		E	-	И		P		D	Mean Scaled Score	Students in Each Category	E	М	P	D	Mean Scaled Score	Students in Each Category	E	М	P	D	Mean Scaled Score							
	%	N	%	N	%	N	%	N	%	Jeore	%	%	%	%	%	Jeore	%	%	%	%	%	Jene							
How much homework do you do on school nights? A. none B. less than one hour C. one to two hours D. more than two hours	13 52 32 3	0 0 0 0	0 0 0 0	0 5 0	0 31 0	3 11 9 1	75 69 90 100	1 0 1 0	25 0 10 0	525 537 531 538	13 52 32 3	0 0 0 0	0 31 0 0	75 69 90 100	25 0 10 0	525 537 531 538	5 66 26 2	0 0 0	29 44 45 28	57 52 52 60	14 3 3 12	533 538 538 533							
Which of the following best describes how you rate yourself as a writer?																													
A. very good B. good C. fair D. poor	45 32 13 10	0 0 0 0	0 0 0	3 2 0 0	21 20 0 0	11 8 2 3	79 80 50 100	0 0 2 0	0 0 50 0	537 535 523 529	45 32 13 10	0 0 0 0	21 20 0 0	79 80 50 100	0 0 50 0	537 535 523 529	25 50 22 3	1 0 0 0	54 46 29 18	42 51 65 63	3 3 6 19	540 538 535 530							
How difficult was the writing part of this test?  A. harder than my regular schoolwork  B. about that same as my regular schoolwork  C. easier than my regular schoolwork	17 50 33	0 0 0	0 0 0	0 2 3	0 13 30	5 11 7	100 73 70	0 2 0	0 13 0	531 533 536	17 50 33	0 0 0	0 13 30	100 73 70	0 13 0	531 533 536	14 65 21	0 0 0	33 45 45	56 52 51	10 3 4	535 538 538							
Optional school/SAU question A. B. C. D.	0 100 0 0	0	0	0	0	1	100	0	0	528	0 100 0 0	0	0	100	0	528													